GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:3809
ANSWERED ON:22.03.2001
ACCIDENT AT TURBO GENERTION GAS CHAMBER
BHARTRUHARI MAHTAB

Will the Minister of POWER be pleased to state:

(a) whether an accident occurred at Turbo-Generation Gas Chamber killing a personand injuring others at NTPC Talcher Super Thermal recently;

(b) if so, the number of officials of NTPC were apprehended by Police for this incident;

(c) if so, the details thereof;

(d) whether the incident being probed departmentally; and

(e) if so, the steps being taken to avoid such accidents in future?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) : An accident had occurred at NTPC`s Talcher Super Thermal Power Station on27.1.2001 in which one person was killed and another was injured.

(b) : Five officials of NTPC were booked by the Police on 28.1.2001 as a result of the fatal accident.

(c) : The name of the NTPC employees apprehended by police are :

Shri B.B. Tripathy, Sr. Supdt.
Shri C.Sarkar, Supdt.
Shri U.A. Panigrahi, Dy. Supdt.
Shri G.K. Kundu, Sr. Engineer
Shri P.K. Nanda, Supervisor.

(d) : A Departmenrtal Enquiry has been ordered by Executive Director (Eastern Region.).

(e) : The steps/instructions issued by the project to avoid recurrence of such accidents in Turbo-Generator Gas Chamber are as under :-

(i) Purity of Carbondioxide (CO2) in Hydrogen (H2) to be maintained at 98% asagainst the 95% recommended by the manufacturer. After attaining 98% purity of CO2, three consecutive readings to be taken at interval of every one hour before allowing any one to work.

(ii) CO2 percentage shown in online meter to be counterchecked using ORSAT apparatus.`

(iii) The use of personal protective safety appliances has been further enforced.